ARGUMENTS/REMARKS

Claims 1-16, 18-43 and 45 remain pending in the present application. Claims 2, 3, 11, 14 through 16, 18 through 22, 26, and 29 through 41 were amended. Claims 17 and 44 have been cancelled. In view of the foregoing amendments to the claims and the following remarks, Applicant respectfully requests allowance of the application.

Applicant sincerely appreciates the indication of allowable subject matter with respect to claims 1 through 34, 37, and 40. Claim 44 was also indicated as containing allowable subject matter. Examiner Nguyen kindly indicated that claims 35, 36 38 and 39 were also allowable.

In the office action, claims 35, 36, 38 and 39 stand rejected under 35 U.S.C. §112, Second Paragraph. In Response, Applicant has amended each of these claims to recite that "said reaction chamber" is in fact the <u>second</u> reaction chamber. Applicant respectfully requests that this rejection be withdrawn

In addition to the rejection to Claims 35, 36, 38, and 39, various typographical errors and minor defects were noted in Claims 2, 3, 11, 14-16, 17 (a duplicate of 18, and therefore cancelled), 18-22, 25-34, 37, 40 and 41. Applicant has amended each of these claims to correct these defects. Accordingly, claims 35, 36, 38 and 39 are now in condition for allowance.

In the office action, claims 41, 42, 43, and 45 were rejected under 35 U.S.C.§102(b) over US Patent No. 5,640,843 to Aston. Applicant respectfully traverses this rejection.

Claim 41 has been amended to incorporate the limitations of Claim 44 which the Examiner indicated would be allowable if placed in independent form. Claims 42, 43 and 45 depend from Claim 41 and are therefore allowable for at least the same reasons as Claim 41. Applicant therefore respectfully requests that this rejection be withdrawn and that the claims be allowed.

In view of the foregoing amendments and remarks, Applicant requests withdrawal of the rejection of the claims and allowance of the application.

Respectfully submitted,

October 1, 2009

Date

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